

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of
GUILLAUME, et al.

Examiner: Not Yet Known

Art Unit: Not Yet Known

Application No.: 10/823,142

Filed: April 13, 2004

Title: **METHOD FOR OBTAINING
MASTOCYTE LINES FROM PIG
TISSUES AND FOR PRODUCING
HEPARIN-TYPE MOLECULES**

TELEFAX CERTIFICATE

I hereby certify that this correspondence is being
transmitted via facsimile to the Commissioner for
Patents, Alexandria, VA 22313, on

April 20, 2005

Date of Transmission

Jonas Pierre, Sr.
Signature

**REPLY TO NOTICE TO COMPLY WITH REQUIREMENTS FOR
PATENT APPLICATIONS CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID DISCLOSURES**

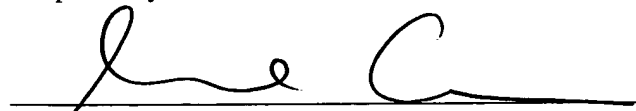
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sirs:

In response to the "Reply To Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Disclosures", which was mailed April 8, 2005, and which indicated that the content of the computer readable form of the Sequence Listing does not comply with the requirements. Applicants submit herewith a substitute computer readable form of the Sequence Listing.

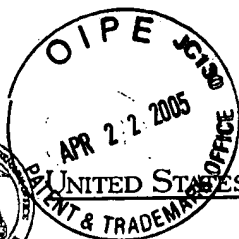
The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account No. 18-1982. Two (2) duplicate copies of this sheet are enclosed.

Respectfully submitted,


Joel B. German, Reg. No., 48,676
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Aventis Docket No. FRAV2003/0009 US NP



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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/823,142 | 04/13/2004 | Jean-Marc Guillaume | FRA V2003/0009 US NP |

CONFIRMATION NO. 4542

FORMALITIES LETTER



OC000000015693815

005487

ROSS J. OEHLER

AVENTIS PHARMACEUTICALS INC.

ROUTE 202-206

MAIL CODE: D303A

BRIDGEWATER, NJ 08807

Date Mailed: 04/08/2005

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

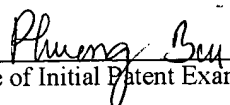
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For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
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A copy of this notice MUST be returned with the reply.


Office of Initial Patent Examination (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE